





# **Course Specifications**

Course Title:	Intensive English 1 (A1)
<b>Course Code:</b>	ACE 101
Program:	Digital Design Associate Diploma (Online)
Unit:	English Language Unit (ELU)
College:	The Applied College (KAU-AC)
Institution:	King Abdulaziz University, Jeddah

## **Table of Contents**

## A. Course Identification

11. Course Identification		
6. Mode of Instruction (mark all that apply)		3
<b>B.</b> Course Objectives and Learning Outcomes	3	
1. Course Description		3
2. Course Main Objective		3
3. Course Learning Outcomes		4
C. Course Content	4	
D. Teaching and Assessment	4	
1. Alignment of Course Learning Outcomes with Teaching Strategies and Asso Methods	<u>essment</u>	4
2. Assessment Tasks for Students		5
E. Student Academic Counseling and Support	5	
F. Learning Resources and Facilities	5	
1.Learning Resources		5
2. Facilities Required		5
<b>G. Course Quality Evaluation</b>	6	
H. Specification Approval Data	6	

## **A.** Course Identification

1. Credit hours: 4	
2. Course type	
a. University X College Department Others	
<b>b.</b> Required <b>X</b> Elective	
3. Level/year at which this course is offered: First Quarter / First Year Students	
4. Prerequisites for this course (if any): N/A	
5. Co-requisites for this course (if any): N/A	

## **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	15	100%
2	Blended		
3	E-learning		
4	Correspondence		

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
5	Other		

#### **7. Actual Learning Hours** (based on academic semester)

No	Activity	Learning Hours			
Conta	Contact Hours: 15 hours/ week				
1	Lecture	12 hrs/week			
2	Laboratory/Studio	2/week			
3	Tutorial	1 hr/week			
4	Others (specify)				
	Total	15 hrs/week			
Other	Other Learning Hours*				
1	Study	N/A			
2	Assignments	N/A			
3	Library	N/A			
4	Projects/Research Essays/Theses	N/A			
5	Others (specify)	N/A			
	Total	N/A			

<sup>\*</sup> The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

#### **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This course has been designed to expose students to use English for everyday purposes related to work, school and social life. It provides students with opportunities to combine both meaning and effectiveness of learning in authentic environments. The course also takes an approach to broaden students' horizon by personalizing the target language. Then, students become able toexpress themselves with their opinions and ideas using enjoyable and useful topics, communicative functions, and grammar as a means to achieve proficiency in the use of English.

#### 2. Course Main Objective

- 1. Read an article/paragraph and indicate comprehension by answering questions in different ways such as: completing a true or false, MCQs, matching, short answers (whichever applicable), and finally writing a similar paragraph on some topics
- 2. Learn vocabulary and develop skills to use those target words. The learners learn such items through word maps and collocation exercises so they can make use of the context
- 3. Listen to model conversations that include listening for gist, details, structures and inferring meaning from context.
- 4. Prepare presentations individually and in groups. This will be part of the learning tasks likely to enable their skills and facilitate them to communicate with others in different situations.

## **3. Course Learning Outcomes**

	CLOs	Aligned PLOs
1	Knowledge:	
1.1	By the end of the course, the student will be able to:	
	Introduce himself using the target language,	
1.2	Know words and their multiple meanings as nouns, verbs etc.	
1.3	Develop cognitive skills following different sources, material and examples	
2	Skills:	
2.1	Teaching strategies to be used to develop these cognitive skills	
2.2	Teaching comprehension through classroom instruction as well as demonstration and role playing.	
2.3	The resources used for knowledge development can be used for cognitive development of skills as well.	
2		
3	Competence:	
3.1	Be able to describe people, objects, places etc	
3.2	Categorize things with reasons	

## **C.** Course Content

No	List of Topics	Contact Hours
1	Hello	15
2	Holidays	15
3	Family & Friends - Cities	30
4	My things - we love it!	30
5	Daily Life - Work and Study	30
6	Travel -	15
7	Famous people	15
8	True stories	15
9	The Weekend - IELTS Practice Test	15
Total		180

## **D.** Teaching and Assessment

## 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
1.0	Knowledge		

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
		Teaching strategies to be used to develop that knowledge:	
1.1	By the end of the course, the students will be able to:  Demonstrate basic grammar, vocabulary and skills usages.	E-Learning resources i.e. Blackboard, lecturing, using whiteboard, pictures, charts, videos, data show, PowerPoint presentations, class discussions, pair work, group work, students projects, internet exercises, homework assignments, class presentations, and more.	Methods of assessment of knowledge acquired: Class participation and discussion, assignments, students' presentations of course topics, quizzes, midterm and final exams.
1.2	Demonstrate Practicing the knowledge gained through the learning material in the classrooms	Teaching strategies to be used to develop these cognitive skills  Teaching comprehension through classroom instruction as well as demonstration and role playing.	Methods of assessment of students cognitive skills  Class participation and discussion, assignments, students' presentations of course topics, quizzes, midterm and final exams.
1.3	Develop their understanding of the systematic relationship between lexical structures and producing them through guided writing or speaking activities. In short, the target learners will be able to learn and practice as to how to use language in both the written and spoken mode of communication.	The resources used for knowledge development can be used for cognitive development of skills as well.	Methods of assessment of students' cognitive skills  Class participation and discussion, assignments, students' presentations of course topic, quizzes, midterm and final exams.
2.0	Skills		
2.1	Description of the interpersonal skills and capacity to carry responsibility to be developed	Teaching strategies to be used to develop these skills and abilities will be the main mode of the teaching.	Methods of assessment of students' interpersonal skills and capacity to carry responsibility
2.2	Using language among the peers, with the teacher, in the classroom, at important public places. Learning	Demonstration, actual role playing, contextual use and over all expression	Class participation and discussion, assignments, students' presentations of course

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
	polite manners and specific ways to		topics, quizzes, mid-
2.0	use the language in a given context		term and final exam.
3.0	Competence		
3.1	Description of the skills to be developed in this domain.  Telling the relevance of the modern and sophisticated information technology and learning to use them in appropriate manner for educational development.	Teaching strategies to be used to develop these skills  Using technology in general and media (internet etc) in particular that help learners to acquire a foreign language like English.	Methods of assessment of students' interpersonal skills and capacity to carry responsibility
3.2	Description of the psychomotor skills to be developed and the level of performance required  Active use of language labs, computers and other media technology that JCC has already provided for better output.	Teaching strategies to be used to develop these skills  Media use, role playing, lecturing, using board, data show, PowerPoint presentations, class discussions, group work, students projects, internet exercises, homework assignments, class presentations, and more.	Class participation and discussion, assignments, students' presentations of course topics, quizzes, midterm and final exam.

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Grammar & Vocabulary Quizzes		
2	Listening Quizzes		
3	Reading & Writing Quizzes		
4	First periodic exam (Grammar/Voc. & R/W)		
5	Second periodic exam (Grammar/Voc. & R/W)		
6	Listening & Speaking Tests		
7	Final exam (Grammar/Voc. & R/W)		

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

## E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

Counseling Services are available to support all the students. All Instructors are within reach of the students (via Zoom, by phone, WhatsApp, Blackboard, Google classroom or through email).

Instructors are available during the normal hours (8:00 a.m. to 2:00 p.m.) Sunday through Thursday on campus.

## F. Learning Resources and Facilities

#### 1. Learning Resources

1. Dearming resources	
	Life A1 Beginner: National Geographic Learning (NGL)
Required Textbooks	AUTHORS: John Hughes; Paul Dummett; Helen Stephenson
_	
Essential References Materials	N/A
Electronic Materials	Blackboard, BB Ultra Virtual Classroom, online learning resources through YouTube and other social media are utilized
Other Learning Materials	https://www.ngllife.com/student-zone https://www.ngllife.com/content/test-centre

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	More Language Labs are required. E-classrooms need to be set up
Technology Resources  (AV, data show, Smart Board, software, etc.)	Use of smart board and sophisticated software for learning a language
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	-

## **G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods	
Extent of achieving learning outcomes	Assessment by teachers using students' oral, written and presentation	Marking oral, written and presentation of work by teachers directly	

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

### H. Specification Approval Data

Council / Committee	English Language Unit (ELU)
Reference No.	
Date	17-4-2022



## Course Specifications

Course Title:	Computer for Graphics
<b>Course Code:</b>	ACGD101
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	3
C. Course Content4	
D. Teaching and Assessment4	
Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	4
2. Assessment Tasks for Students	5
E. Student Academic Counseling and Support5	
F. Learning Resources and Facilities5	
1.Learning Resources	6
2. Facilities Required	6
G. Course Quality Evaluation6	
H. Specification Approval Data6	

#### A. Course Identification

1. Credit hours: 3 Credit hours		
2. Course type		
a. University College Department ✓ Others		
<b>b.</b> Required ✓ Elective		
3. Level/year at which this course is offered: 1st Year, semester 1		
4. Pre-requisites for this course (if any):		
Not Applicable		
5. Co-requisites for this course (if any):		
Not Applicable		

#### **Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning	15	100%
4	Distance learning		
5	Other		

#### **Contact Hours** (based on academic semester)

No	Activity	<b>Contact Hours</b>
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

## **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This course is an introductory course to computer for print design methods and techniques including the use of appropriate desktop publishing tools for pre-media layout and design and the use of drawing tools, including composition and image manipulation and editing for design purposes.

#### 2. Course Main Objective

Student gain hands on experience in developing the necessary basic skills and techniques for using traditional and contemporary graphical design within pre-media approach. Understand and react to the concept of the design brief in the area of design technology using digital practical skills.

3. Course Learning Outcomes

	CLOs	
1	Knowledge and Understanding	
1.1	Recognize the main component for pre-media devices	K1

	CLOs	Aligned PLOs
1.2	Reproduce and digitize graphical assets in convenient format for media procedures.	K3
1.3	Name and effectively grasp of DTP devices and tools and utilize them in creating design solutions for different media based on its brief.	K1, K2
2	Skills:	
2.1	Prepare relevant application/s "Adobe CS/CC", file formats and any prepress electronic high-end requirements to the design process and use peripheral devices for sourcing and storage as required.	S2
2.2	Reconstruct famous graphical work and discuss the work of peers through classroom.	S4
2.3	Demonstrate the ability of using different Adobe CC graphic application software/hardware to process designs in the area of media technology.	S2, S4
3	Values:	
3.1	Demonstrate professional practical skills and ability to solve problem by following instructions.	V1, V2
3.2	Appraise to use computer such as internet facility, Learning Management System (Blackboard) etc.	V2

C. Course Content (Up to 9 topics)

No	List of Topics	Contact Hours
1	Premedia Introduction	1
2	Basics of Image manipulation	2
3	Design Brief	1
4	Introduction to Digital Images & Editing	2
5	Learn image enhancement	1
6	Object graphics	2
7	Work with elements of graphics	2
8	Layout Work	2
9	e-Publishing and Interactive pages	2
	Total	15

## **D.** Teaching and Assessment

## 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
1.0	Knowledge and Understanding		
1.1	Recognize the main component for pre-media devices	Discussions	Forum
1.2	Reproduce and digitize graphical assets in convenient format for media procedures.		Assignment Quiz 1 - 5 Final exam
1.3	Name and effectively grasp of DTP devices and tools and utilize them in creating design solutions for different media based on its brief.	View tutorials	Forum Assignment Quiz 1 - 5 Final exam

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
2.0	Skills		
2.1	Prepare relevant application/s "Adobe CS/CC", file formats and any prepress electronic high-end requirements to the design process and use peripheral devices for sourcing and storage as required.	Textbox reading Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Final exam
2.2	Reconstruct famous graphical work and discuss the work of peers through classroom.	Textbox reading Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Final exam
2.3	Demonstrate the ability of using different Adobe CC graphic application software/hardware to process designs in the area of media technology.	View tutorials	Quiz 1 - 5 Assignment Final exam
3.0	Values		
3.1	Demonstrate professional practical skills and ability to solve problem by following instructions.	Laboratory exercise	Quiz 1 - 5 Assignment Final exam
3.2	Appraise to use computer such as internet facility, Learning Management System (Blackboard) etc.	Blackboard Online lecture Tutorials	Quiz 1 - 5 Assignment Forum Final exam

#### 2. Assessment Tasks for Students

2. Addeddinent Luding for Students			
#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

## E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display at the front of their office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.
- Beside each faculty member provides counseling to their students, there are also other sources of counseling to students. These are college admission office and counsel and alumni office.

## F. Learning Resources and Facilities

1.Learning Resources

-		
Required Textbooks	A Guide to Graphic Print Production: 3rd Edition, Kaj Johansson & Peter Lundberg & Robert Ryberg & Bokförlaget Arena, John Wiley & Sons, Inc.,2011.  Graphic Designer's Guide to Effective Visual Communication, Carolyn Knight, Rotovision, 2005.  Adobe Photoshop Adobe, Illustrator, InDesign, Animate, XD Classroom in a Book The official training workbook from Adobe, 2022.	
Essential References Materials	Recorded Lectures Adobe Tutorials	
Electronic Materials	e-Textbooks YouTube Tutorials	
Other Learning Materials	lms.kau.edu.sa	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Blackboard system
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	<ul> <li>Personal computers for the instructor and students</li> <li>Internet connection</li> <li>Adobe CC applications</li> </ul>
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Not applicable

**G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Teaching and assessment	Students, Coordinator	Course report form, university survey
Achievement of course learning outcomes	Students	University survey
Quality of learning resources	Students, faculty	University survey

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

### **H. Specification Approval Data**

Council / Committee	CIT Department Council

Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title:	Core Visual Design
<b>Course Code:</b>	ACGD102
Program:	General Associate Diploma in Digital Design
<b>Department:</b>	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	3
C. Course Content4	
D. Teaching and Assessment5	
Alignment of Course Learning Outcomes with Teaching Strategies and Assessment  Methods	5
2. Assessment Tasks for Students	6
E. Student Academic Counseling and Support6	
F. Learning Resources and Facilities6	
1.Learning Resources	6
2. Facilities Required	7
G. Course Quality Evaluation7	
H. Specification Approval Data7	

#### A. Course Identification

1. Credit hours: 3 Credit hours		
2. Course type		
a. University College Department ✓ Others		
<b>b.</b> Required ✓ Elective		
3. Level/year at which this course is offered: 1st Year, semester 1		
4. Pre-requisites for this course (if any):		
Not Applicable		
5. Co-requisites for this course (if any):		
Not Applicable		

**6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning	15	100%
4	Distance learning		
5	Other		

**7. Contact Hours** (based on academic semester)

No	Activity	<b>Contact Hours</b>
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

## **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

It is considered the graphic design basic introductory. It covers all of the information about the drawing basics and tools, graphic design history, principles and elements of graphic design. This course show student the way how to see the world around and analyze problems and come up with a creative, thoughtful, and thought-provoking design solution.

#### 2. Course Main Objective

The course aims to provide students with knowledge of the relationship of aesthetics, creativity, structure and function of design through its principles. Students will explore the techniques, processes, terminology, and basic conceptual skills of a graphic designer, stressing research, concept, craftsmanship, and composition.

3. Course Learning Outcomes

	CLOs	
1	1 Knowledge and Understanding	
1.1	Define the integration of the conceptual and the technical.	K2

	CLOs	Aligned PLOs
1.2	Recall critical and conceptual thinking abilities so that they can communicate any idea clearly and powerfully using different design and drawing tools.	K3
1.3	Students will reproduce and practice the use of design elements in the professional context.	K2
2	Skills:	
2.1	Reorganize graphic elements using design principle to establish the basics of the visual communication and expression.	S2
2.2	2.2 Applying concept generation step to build conceptual design. S4	
2.3	Develop familiarity with basic drawing concepts, methods, rendering techniques, color, media, and subjects	S4
3	Values:	
3.1	Interpret the space objects around in different ways and illustrate the entire world's beauty in B&W tonalities compared to colored ones.	V1
3.2	Demonstrate the artwork and present an elementary research, ideas and final projects in the best way within a preplanned time structure.	V1
3.3	Manipulate drawing and design composition and setup successful composition physically and digitally.	V3

### **C.** Course Content

No	List of Topics	Contact Hours
1	Line drawing skills and rendering techniques	5
2	Design concept, elements and principles fundamentals	6
3	Digital Poster Design	4
Total		

## **D.** Teaching and Assessment

## 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
1.0	Knowledge and Understanding		
1.1	Define the integration of the conceptual and the technical.	Discussions	Forum
1.2	Recall critical and conceptual thinking abilities so that they can communicate any idea clearly and powerfully using different design and drawing tools.	Textbox reading Online lecture View tutorials Exercise	Assignment
1.3	Students will reproduce and practice the use of design elements in the professional context.	Textbox reading Online lecture View tutorials Exercise	Quiz 1 - 5 Final exam
2.0	Skills		
2.1	Reorganize graphic elements using design principle to establish the basics		Quiz 1 - 5 Assignment

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
	of the visual communication and expression.	Laboratory exercise	Final exam
2.2	Applying concept generation step to build conceptual design.	Textbox reading Online lecture View tutorials Laboratory exercise	
2.3	Develop familiarity with basic drawing concepts, methods, rendering techniques, color, media, and subjects	Online lecture View tutorials Laboratory exercise	
3.0	Values		
3.1	Define the integration of the conceptual and the technical.	Online lecture Tutorials	Quiz 1 - 5 Assignment Forum Final exam
3.2	Recall critical and conceptual thinking abilities so that they can communicate any idea clearly and powerfully using different design and drawing tools.	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Final exam
3.3	Students will reproduce and practice the use of design elements in the professional context.	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Final exam

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

#### E. Student Academic Counseling and Support

## Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display at the front of their office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.
- Beside each faculty member provides counseling to their students, there are also other sources of counseling to students. These are college admission office and counsel and alumni office.

#### F. Learning Resources and Facilities

#### **1.Learning Resources**

	Graphic Design: The New Basics: Second Edition, Revised and
Required Textbooks	Expanded, Edition 2, By: Ellen Lupton; Jennifer Cole Phillips,
_	Publisher: Chronicle Books. Date: Jul 14, 2015.

	<b>How to See; How to Draw</b> : Keys to Realistic Drawing, Claudia Nice, Library of Congress Cataloging, 2010.	
	Visual Design Fundamentals: A Digital Approach, Alan Hashimoto & Mike Clayton, 3 <sup>rd</sup> Edition, Course Technology PTR, 2009	
	• <b>Graphic Design Solutions 5</b> <sup>th</sup> <b>edition</b> by Robin Linda, Publisher: Clark Baxter, 2011.	
Essential References	Adobe Photoshop, Illustrator, and InDesign Collaboration and Workflow Classroom in a Book, The official training workbook from Adobe, Bart Van de Wiele, 2022	
Materials	• <b>Design Drawing,</b> Francis D. K. Ching & Steven P. Juroszek, Wiley, 3 <sup>rd</sup> Edition, 2018.	
	How to Draw What You See, Rudy De Reyuna, Watson-Guptill, 1996.	
	• Masterful Color, Arlene Steinberg, Publisher: North Light Books, Pub. Date: August 19, 2011.	
	<b>Real World Color Management</b> , Bruce Fraser; Chris Murphy; Fred Bunting,, Peachpit Press, 2 <sup>nd</sup> Edition, 2004.	
	http://www.technologystudent.com/designpro/drawdex.htm	
	www.adobe.com www.color.org	
Electronic Materials	www.fogra.org	
	www.colorwiki.com	
	www.colormanagement.org	
	www.x-rite.com	
	• The Fundamentals of Graphic Design, by Gavin Ambrose; Paul Harris	
	Publisher: AVA Publishing, Pub. Date: September 1, 2008	
Other Learning	Adobe Photoshop and Lightroom Classic Classroom in a Book, The	
Materials Materials	official training workbook from Adobe, Adobe Press, 2022	
	Understanding Color Management, The Wiley-IS&T Series in	
	Imaging Science and Technology, 2nd Edition, 2018	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	<ul> <li>College maintains a very high standard of safety and security arrangements. Providing the students with a proper educational e-environment with all possible latest and essential educational equipment and Supplies:</li> <li>Assure that the student's Desktop/laptop Computer supported with all its essentials required resources.</li> <li>For higher number of student's Bb e-sessions are used to accommodate more students at the same time.</li> </ul>
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	<ul> <li>Bb and/or Zoom sessions</li> <li>Adobe CC Master Collection 2022 on Student expenses</li> <li>Interactive Tablet (Wacom®)</li> </ul>
Other Resources	High speed Internet, Wi-Fi facility

Item	Resources
(Specify, e.g. if specific laboratory equipment is required, list requirements or	
attach a list)	

### **G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Teaching and assessment	Students, Coordinator, Department's Council	King Abdulaziz University's standard evaluation form. Open discussion with students and teacher
Achievement of course learning outcomes	Students	Projects, Assignments, Presentations, student's portfolio
Quality of learning resources	Students, faculty	Indirect Assessment "University surveys".

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

**H. Specification Approval Data** 

Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title:	Typographic Design
Course Code:	ACGD 103
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	4
C. Course Content4	
D. Teaching and Assessment4	
Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	4
2. Assessment Tasks for Students	5
E. Student Academic Counseling and Support5	
F. Learning Resources and Facilities5	
1.Learning Resources	5
2. Facilities Required	6
G. Course Quality Evaluation6	
H. Specification Approval Data7	

#### A. Course Identification

1. Credit hours: 3 Credit hours	
2. Course type	
<b>a.</b> University College Department $\sqrt{}$ Others	
<b>b.</b> Required $\sqrt{}$ Elective	
<b>3. Level/year at which this course is offered:</b> 1 <sup>st</sup> Year, semester 1	
4. Pre-requisites for this course (if any):	
Not Applicable	
5. Co-requisites for this course (if any):	
Not Applicable	

#### **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	<b>E-learning</b>	15	100%
4	Distance learning		
5	Other		

#### **7. Contact Hours** (based on academic semester)

No	Activity	Contact Hours
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

### **B.** Course Objectives and Learning Outcomes

## 1. Course Description

This course is a lab course introducing the art of digital and graphic design. It is the visual realization of a most basic element of visual design communication. The history of typographic forms, principles of composition, and the expressive potential of type will be explored through readings, research, workshops, and projects. Design challenges will be approached through exploration, experimentation, selection, critique and refinement of a letterforms. It serves as a powerful tool that use of letterforms and words, and intern formulate a typographic syntax that will be applicable on different industry standards.

#### 2. Course Main Objective

This course is designed to familiarize students with formal attributes including vocabulary and conventions of type in conjunction with studio/lab work that encourages critical thought and formal experimentation. It targets to explore letterforms in both theoretical and practical aspects.

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge and Understanding	
1.1	Describe typographic fundamentals, typefaces and type generations and typefaces anatomy.	K1
1.2	Recognize the difference between type, typefaces and fonts, typefaces style, type classifications.	K1,2
1.3	List characteristics of the various families of typefaces.	K1
2	Skills:	
2.1	Differentiate the anatomical aspects between different typefaces	S3, S4
2.2	Develop an art piece using an appropriate typographic metrics using digital means.	S4
2.3	Create graphic design pieces that show your ease and familiarity of typography in graphic design.	S4
2.4	Analyze and critique your creative work and the work of others.	S4
3	Values:	
3.1	Demonstrate the artwork and how to present his research, ideas and final projects in the best way within a time preplanned structure.	V1
3.2	Show a final typographic portfolio presenting the personal work progression	V3

C. Course Content (Up to 9 topics)

No	List of Topics	Contact Hours
1	Introduction to typography	
2	2 Setting Type	
3	3 Type in Practice	
Total		15

## **D.** Teaching and Assessment

## **1.** Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge		
1.1	Describe typographic fundamentals, typefaces and type generations and typefaces anatomy.	Discussions Textbox reading	Forum Final exam
1.2	Recognize the difference between type, typefaces and fonts, typefaces style, type classifications.	Textbox reading Online lecture Exercise	Quiz 1 - 5 Assignment
1.3	List characteristics of the various families of typefaces.	Textbox reading Online lecture View tutorials Exercise	Forum Quiz 1 - 5 Assignment Final exam
2.0	Skills:		

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
2.1	Differentiate the anatomical aspects between different typefaces		
2.2	Develop an art piece using an appropriate typographic metrics using digital means.	Textbox reading Online lecture	Forum
2.3	Create graphic design pieces that show your ease and familiarity of typography in graphic design.	View tutorials Exercise	Quiz 1 - 5 Assignment Final exam.
2.4	Analyze and critique your creative work and the work of others.		
3.0	Values:		
3.1	Demonstrate the artwork and how to present his research, ideas and final projects in the best way within a time preplanned structure.	Online lecture View tutorials Exercise	Quiz 1 - 5
3.3	Show and critic a final typographic portfolio presenting the personal work progression among others	Textbox reading Online lecture View tutorials Exercise	Assignment Final exam.

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

#### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display at the front of their office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.
- Beside each faculty member provides counseling to their students, there are also other sources of counseling to students. These are college admission office and counsel and alumni office.

### F. Learning Resources and Facilities

1.Learning Resources

Required Textbooks	Thinking with Type, Ellen Lupton ISBN Number: 9781568989693,
	2010.
required Textsoons	<b>The Visual History of Type</b> , Laurence King Publishing, 2017, 978-
	1780679761

	<b>Designing with Type</b> , 5th Edition: The Essential Guide to Typography, James Craig, Watson-Guptill Publications Inc.,U.S.; 5th ed. Edition, 2006, ISBN-13: 978-0823014132.		
Essential References Materials	Typography, Referenced: A Comprehensive Visual Guide to the Language, History, and Practice of Typography. ISBN-13: 978-1-592-53702-0, 2012  Basics Typography 02: Using Type, Michael Harkins, Publisher: AVA Publishing, Pub., 2018.  Basics Typography 01: Virtual Typography, Matthias Hillner, Publisher: AVA Publishing, Pub. Date: June 1, 2009  Recorded Lectures Adobe Tutorials		
Electronic Materials	e-Textbooks YouTube Tutorials <a href="http://www.adobe.com">http://www.adobe.com</a> <a href="http://www.psprint.com">http://www.psprint.com</a> <a href="http://www.besaudi.com">http://www.besaudi.com</a>		
Other Learning Materials	Electronic Publishing, Artistic Imaging, and Digital Typography, Roger D. Hersch, - Jacques André, Heather Brown - ISBN: 978-3-540-64298-5 (Print) 978-3-540-69718-3 http://lms.kau.edu.sa		

2. Facilities Required

Tuellines Itequileu		
Item	Resources	
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	For higher number of student's Bb e-sessions are used to accommodate more students at the same time.	
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	<ul> <li>Bb and/or Zoom sessions</li> <li>Adobe CC Master Collection 2022 on Student expenses</li> <li>Interactive Tablet (Wacom®)</li> </ul>	
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	High speed Internet, Wi-Fi facility	

**G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods	
Teaching and assessment	Students, Coordinator, Department's Council	King Abdulaziz University's standard evaluation form. Open discussion with students and teacher	
Achievement of course learning outcomes	Students	Projects, Assignments, Presentations, student's portfolio	
Quality of learning resources	Students, faculty	Indirect Assessment "University surveys".	

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

H. Specification Approval Data

THE SPECIAL CONTENTS	
Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title: Photographic Studies		
<b>Course Code:</b>	ACGD104	
Program:	General Associate Diploma in Digital Design	
Department:	Computer and Information Technology	
College:	The Applied College	
Institution:	King Abdulaziz University	











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	4
C. Course Content4	
D. Teaching and Assessment4	
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	4
2. Assessment Tasks for Students	5
E. Student Academic Counseling and Support5	
F. Learning Resources and Facilities5	
1.Learning Resources	5
2. Facilities Required	6
G. Course Quality Evaluation6	
H. Specification Approval Data6	

#### A. Course Identification

1. Credit hours: 3 Credit hours			
2. Course type			
a. University College Department ✓ Others			
<b>b.</b> Required ✓ Elective			
3. Level/year at which this course is offered: 1 <sup>rd</sup> Year, semester 1			
4. Pre-requisites for this course (if any):			
Not Applicable			
5. Co-requisites for this course (if any):			
Not Applicable			

#### **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning	15	100%
4	Distance learning		
5	Other		

#### **7. Contact Hours** (based on academic semester)

No	Activity	<b>Contact Hours</b>
1	Lecture	7
2	Laboratory/Studio	
3	Tutorial	8
4	Others (specify)	
	Total	15

## **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This course prepares a student who can take a beautiful picture by studying many basics, techniques, skills, information, and advice related to photography and how to obtain a beautiful and attractive image through a professional camera or even Through the use of his personal mobile camera so that he can use that information in photography to develop himself as a professional graphic designer whose one of his primary tools is to adapt the images, he took himself into the design.

#### 2. Course Main Objective

Develop the habit of looking closely, from a designer point of view, at the visible world around using the DSLR camera techniques and digital implementation to finally represent it in terms of aesthetics, beauty and truth.

## 3. Course Learning Outcomes

	Aligned PLOs		
1	Knowledge and Understanding		
1.1	Recognize the history of photography,	K3	
1.2	Describe basic photography's terms, basics, components, modes, exposure, adjustments,	K1	
1.3	Recall the studies design information and principles for photographic purposes.	K3	
1.4	Reproduce different shots and effects using different exposure triangle "aperture - shutter speed – ISO", repair digital images,		
2	2 Skills:		
2.1	Develop images using DSLR camera options without limitations	S1	
2.2	Compose a scene using different exposure techniques like: "sharpness, lighting, aperture configuration, shutter speed, ISO sensitivity, and present the final result individually and in groups.	S1, S2	
3	Values:		
3.1	Interpret digital photographic skills to create artistic photographical effects	V4	
3.2	Demonstrate and discuss the captured pictures quality and the environmental impact and prepare them for printing	V2	

## C. Course Content (Up to 9 topics)

No	List of Topics	Contact Hours	
1	Introduction to photography	2	
2	Basics of photography	2	
3	Types of Landscape Photography	1	
4	Commercial photography	2	
5	Portrait photography	1	
6	Introduction to videography	2	
7	Drone photography	1	
8	Photo enhancement	2	
9	Discuss captured images	2	
	Total		

## **D.** Teaching and Assessment

## 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>	
1.0	Knowledge and Understanding			
1.1	Recognize the history of photography,	Discussions	Forum	
	Describe basic photography's terms,	Online lecture	Assignment	
1.2	basics, components, modes, exposure,	View tutorials	Quiz 1 - 5	
	adjustments,		Final exam	
	Recall the studies design information	Online lecture	Assignment	
	and principles for photographic	View tutorials	Quiz 1 - 5	
	purposes.		Final exam	

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
	Reproduce different shots and effects	Online lecture	
	using different exposure triangle	View tutorials	
	"aperture - shutter speed – ISO", repair		
	digital images,		
2.0	Skills		
	Develop images using DSLR camera	Textbox reading	Quiz 1 - 5
2.1	options without limitations	Online lecture	Assignment
2.1		View tutorials	Final exam
		Laboratory exercise	
	Compose a scene using different	Textbox reading	Quiz 1 - 5
	exposure techniques like: "sharpness,	Online lecture	Assignment
2.2	lighting, aperture configuration,	View tutorials	Final exam
2.2	shutter speed, ISO sensitivity, and	Laboratory exercise	
	present the final result individually		
	and in groups.		
3.0	Values		
3.1	Interpret digital photographic skills to	Laboratory exercise	Quiz 1 - 5
	create artistic photographical effects		Assignment
			Final exam
3.2	Demonstrate and discuss the captured	Blackboard	Quiz 1 - 5
	pictures quality and the environmental	Online lecture	Assignment
	impact and prepare them for printing	Tutorials	Forum
			Final exam

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display their e-office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.

## F. Learning Resources and Facilities

#### 1.Learning Resources

Required Textbooks	<b>Basics for Better Photography</b> , Jim Mitoki, First Edition 2014 AD - Jarir Bookstore.

	The Art of Photography, Ahlam Al-Najdi, First Edition 2013 AD - Safir Printing Press - Riyadh - Al-Jeraisy Distribution and Printing Establishment.  Adobe Photoshop Lightroom Classic Classroom in a Book, (2022 release)
Essential References Materials	Recorded Lectures Adobe Tutorials
Electronic Materials	e-Textbooks YouTube Tutorials
Other Learning Materials	lms.kau.edu.sa

2. Facilities Required

1	
Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Blackboard system
Technology Resources (AV, data show, Smart Board, software, etc.)	<ul> <li>Personal computers for the instructor and students</li> <li>Internet connection</li> <li>Adobe CC applications</li> </ul>
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Not applicable

## **G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	<b>Evaluation Methods</b>	
Teaching and assessment	Students, Coordinator	Course report form, university survey	
Achievement of course learning outcomes	Students	University survey	
Quality of learning resources	Students, faculty	University survey	

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify) **Assessment Methods** (Direct, Indirect)

**H. Specification Approval Data** 

Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title:	Motion Graphics
<b>Course Code:</b>	ACGD105
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	3
C. Course Content4	
D. Teaching and Assessment4	
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	4
2. Assessment Tasks for Students	6
E. Student Academic Counseling and Support6	
F. Learning Resources and Facilities6	
1.Learning Resources	6
2. Facilities Required	7
G. Course Quality Evaluation7	
H. Specification Approval Data7	

#### A. Course Identification

1. Credit hours: 3 Credit hours		
2. Course type		
a. University College Department Others		
<b>b.</b> Required ✓ Elective		
3. Level/year at which this course is offered: 1st Year, semester 2		
4. Pre-requisites for this course (if any):		
ACGD101		
5. Co-requisites for this course (if any):		
Not Applicable		

#### **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	<b>E-learning</b>	15	100%
4	Distance learning		
5	Other		

#### **7. Contact Hours** (based on academic semester)

No	Activity	30
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

### **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This course focuses on the uses and techniques of compositing and the application of transforming types, illustrations and graphics used in digital media production processes. Students will develop a theoretical and practical knowledge and understanding of the concepts and software used in creating designs for motion and titling used in multi and hypermedia production with respect to industry application.

#### 2. Course Main Objective

Provide the student with theoretical and practical motion graphics background and engage him intellectually and practically with both ideas and processes. On the other hand, consider appropriate and relevant practice and technical solutions for a variety of applied contexts individually and within a group.

3. Course Learning Outcomes

CLOs Aligno PLO		Aligned PLOs	
1	1 Knowledge and Understanding		
1.1	1.1 Outline motion graphics and visual effects context, theory and K2		
<u></u>	contemporary issues and development		

	CLOs	Aligned PLOs	
1.2	1.2 State theoretical and practical motion graphics background		
1.3	Recognize the relationship between the animation, motion graphics and visual effects.	K1	
2	Skills:		
2.1	Engage intellectually and practically with both ideas and processes to prepare digital still and video assets according to the standards	S4	
2.2	2.2 Develop an appropriate and relevant practice and technical solutions for a variety of applied contexts using Adobe AE to finalize a short video		
2.3	2.3 Demonstrate and strategize critical and creative solutions within a planned timeframe S3		
2.4	2.4 Show working methods that reflect contemporary industry practice S4		
3	3 Values:		
3.1	Demonstrate a synthetic knowledge of the multiple core elements of digital film post-production processes specific to motion graphics production practices	V2	
3.2	3.2 Demonstrate an understanding of how these processes interact with each other in the post-production pipeline analogously and digitally		
3.3			

## **C.** Course Content

No	List of Topics	
1	Motion graphics principles, concepts and techniques	
2	2 Animation, Parenting and Sequence	
3	3 Complex motion graphics creation	
4	4 3D space and camera nodes and light	
	Total	15

## **D.** Teaching and Assessment

# 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and Understanding		
1.1	Outline motion graphics and visual effects context, theory and contemporary issues and development	Discussions	Forum Final Exam
1.2	State theoretical and practical motion graphics background	Textbox reading Online lecture View tutorials	Forum Assignment Quiz 1 - 5 Final exam
1.3	Recognize the relationship between the animation, motion graphics and visual effects.	Textbox reading Online lecture View tutorials	Assignment Quiz 1 - 5 Final exam
2.0	Skills		

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
2.1	Engage intellectually and practically with both ideas and processes to prepare digital still and video assets according to the standards	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Forum Final exam
2.2	Develop an appropriate and relevant practice and technical solutions for a variety of applied contexts using Adobe AE to finalize a short video	Textbox reading Online lecture	Assignment
Demonstrate and strategize critical		View tutorials Laboratory exercise	Quiz 1 - 5 Final exam
2.4 Show working methods that reflect contemporary industry practice			
3.0	Values		
3.1	Demonstrate a synthetic knowledge of the multiple core elements of digital film post-production processes specific to motion graphics production practices	Online lecture Tutorials	Quiz 1 - 5 Assignment Forum Final exam
3.2	Demonstrate an understanding of how these processes interact with each other in the post-production pipeline analogously and digitally	Textbox reading Online lecture View tutorials Laboratory exercise	Assignment Quiz 1 - 5
3.3	Develop individually and collaboratively on specific projects under the constraints of production schedules	Online lecture View tutorials Laboratory exercise	Final exam

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display their e-office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.

#### F. Learning Resources and Facilities

#### 1.Learning Resources

Librarium Sites our ees		
Required Textbooks	<ol> <li>Adobe After Effects Classroom in a Book, Lisa Fridsma, Brie Gyncild, Adobe Inc., 2022.</li> </ol>	

	2. "Design for Motion - Fundamentals and Techniques of Motion
	<b>Design"</b> , Austin Shaw, Focal Press, 2020.
	• Creating Motion Graphics with After Effects, Trish, Chris Meyer,
	Focal Press - Elsevier, 2012.
	• Motion Graphics, Principles and Practices from the Ground Up, Ian
	Crook, Peter Beare, Bloomsbury Publishing, 2017.
	<ul> <li>Compositing Visual Effects Essentials for the Aspiring Artist,</li> </ul>
Essential References	Steve Wright, Focal Press, 2011.
Materials	Motion Graphic Design - Applied History and Aesthetics, Jon
Materials	Krasner, Focal Press, 2008.
	• "The Theory and Practice of Motion Design - Critical Perspective
	and Professional Practice", R. Brian Stone & Leah Wahlin, Apple
	Books, 2018.
	• The Art and Science of Digital Compositing, Second Edition, Ron
	Brinkmann, Morgan Kaufmann, 2001
	1. https://www.hollywoodcamerawork.com/visual-effects-for-
Electronic Materials	directors.html
	2. <a href="https://www.videocopilot.net">https://www.videocopilot.net</a>
	"Digital Compositing for Film and Video - Production Workflows
	and Techniques", Steve Wright. 4th Edition, Apple Books, 2018.
	"The VES Handbook of Visual Effects - Industry Standard VFX
	Practices and Procedures", Jeffrey A. Okun; Susan Zwerman;
	Christopher McKittrick; Lisa Sepp-Wilson. Third Edition." Apple
Other Learning	Books, 2021.
Materials	• "The Filmmaker's Guide to Visual Effects The Art and
	Techniques of VFX for Directors, Producers, Editors, and
	Cinematographers", Eran Dinur, Routledge, 2017
	"The VES Handbook of Visual Effects Industry Standard VFX
	Practices and Procedures", Jeffrey A. Okun & Susan Zwerman &
	Kevin Rafferty & Scott Squires, Focal Press, 2015

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	For higher number of student's Bb e-sessions are used to accommodate more students at the same time.
Technology Resources (AV, data show, Smart Board, software, etc.)	<ul> <li>Bb and/or Zoom sessions</li> <li>Adobe CC Master Collection 2022 on Student expenses</li> <li>Interactive Tablet (Wacom®)</li> <li>Chroma Background (green cloth as an alternative)</li> </ul>
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	High speed Internet, Wi-Fi facility

**G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Teaching and assessment	Students, Coordinator, Department's Council	King Abdulaziz University's standard evaluation form. Open discussion with students and teacher

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Achievement of course learning outcomes	Students	Projects, Assignments, Presentations, student's portfolio
Quality of learning resources	Students, faculty	Indirect Assessment "University surveys".

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

## **H. Specification Approval Data**

Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title:	Animation
<b>Course Code:</b>	ACGD106
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	4
C. Course Content4	
D. Teaching and Assessment5	
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	5
2. Assessment Tasks for Students	7
E. Student Academic Counseling and Support7	
F. Learning Resources and Facilities8	
1.Learning Resources	8
2. Facilities Required	8
G. Course Quality Evaluation9	
H. Specification Approval Data9	

#### A. Course Identification

1. Credit hours: 3 Credit hours				
2. Course type				
a. University College Department ✓ Others				
<b>b.</b> Required ✓ Elective				
3. Level/year at which this course is offered: 1 <sup>rd</sup> Year, semester 2				
4. Pre-requisites for this course (if any): ACGD102				
5. Co-requisites for this course (if any):				
Not Applicable				

#### **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning	15	100%
4	Distance learning		
5	Other		

#### **7. Contact Hours** (based on academic semester)

No	Activity	Contact Hours
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

## **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This course focuses on the art of animation (animated principles, sequences, elements, etc.) using the computer. This course also discusses the key principles and processes involved in animation, exploring the entirety of the creative process from finding and researching a concept, through the preparation and techniques used, to the execution of the work. Students will construct graphics, background graphics, color, scaling, timing, and editing. They will screen and discus selected animated short films and videos.

#### 2. Course Main Objective

Learn the computational methods for modeling of motions in the physical and virtual world including creating, importing and sequencing media elements to create a short-animated story. Emphasis will be on principles, conceptualization, creativity, and visual aesthetics. Ability to storyboard, light, compose, render an animated sequence, read and critically evaluate the current literature in computer animation.

## **3. Course Learning Outcomes**

	CLOs	Aligned PLOs
1	Knowledge and Understanding	
1.1	Describe basic information about computer animation and compare contrast aesthetic characteristics of traditional animated film and computer animated video.	K1
1.2	Define and discus the conceptual ideas and scripts of selected films and videos	K1
1.3	Recognize language of animation - modeling elements, animation development, materials, etc., which will be applied to 2D Modeling and animation problems	K3
2	Skills:	
2.1	Create animated sequences with the relevant BG from the development of the original concept through design to final short animated scene.	S1
2.2	Create 2D characters/props and environments that reflect the integration of graphic clarity, design principles, performance principles and theoretical constructs.	S1, S3
2.3	Develop final sequences using digital means effectively in the development of animation projects.	S1
3	Values:	
3.1	Demonstrate the ability to create quality animation performance through a creative and professional portfolio using principles of animation, drawing, design, cinematic storytelling, artistic expertise and innovation	V1
3.2	Show management skills to produce a short film, including the aspects of managing time, art direction and scheduling edit procedures	V1, V3
3.3	Employ critical thinking skills and problem-solving strategies in all dimensions of development and production with the team.	V1, V3

## **C.** Course Content

No	List of Topics	Contact Hours
1	Animation History, overview and intro to the production	5
2	Animation Principles and techniques	4
3	2D Digital Animation Production and Project Development	6
4		
5		
6		
Total		

## **D.** Teaching and Assessment

# **1.** Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	<b>Teaching Strategies</b>	<b>Assessment Methods</b>
1.0	Knowledge and Understanding		

Code	<b>Course Learning Outcomes</b>	Teaching Strategies	<b>Assessment Methods</b>	
1.1	Describe basic information about computer animation and compare contrast aesthetic characteristics of traditional animated film and computer animated video.	Discussions Textbox reading Online lecture		
1.2	Define and discus the conceptual ideas and scripts of selected films and videos	Textbox reading Online lecture View tutorials Exercise	Forum Assignment Quiz 1 - 5 Final exam	
1.3	Recognize language of animation - modeling elements, animation development, materials, etc., which will be applied to 2D Modeling and animation problems	Textbox reading Online lecture View tutorials Exercise		
2.0	Skills			
2.1	Create animated sequences with the relevant BG from the development of the original concept through design to final short animated scene.	Textbox reading Online lecture View tutorials Laboratory exercise		
2.2	Create 2D characters/props and environments that reflect the integration of graphic clarity, design principles, performance principles and theoretical constructs.	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Final exam	
2.3	Develop final sequences using digital means effectively in the development of animation projects.	Euroratory exercise		
3.0	Values			
3.1	Demonstrate the ability to create quality animation performance through a creative and professional portfolio using principles of animation, drawing, design, cinematic storytelling, artistic expertise and innovation	Textbox reading Online lecture View tutorials	Quiz 1 - 5 Assignment Forum Final exam	
3.2	Show management skills to produce a short film, including the aspects of managing time, art direction and scheduling edit procedures	Laboratory exercise	Quiz 1 - 5 Assignment Final exam	
3.3	Employ critical thinking skills and problem-solving strategies in all dimensions of development and production with the team.	Online lecture View tutorials Laboratory exercise		

## 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%

#	Assessment task*	Week Due	Percentage of Total Assessment Score
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

#### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display at the front of their office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.
- Beside each faculty member provides counseling to their students, there are also other sources of counseling to students. These are college admission office and counsel and alumni office.

#### F. Learning Resources and Facilities

#### 1.Learning Resources

Required Textbooks	Computer Animation: Algorithms and Techniques, by Rick Parent, Morgan & Kaufmann, 2001	
Essential References Materials	<ul> <li>Animation on the Web, by Sean Wagstaff, Publisher Peachpit Press, Pub. Date: May, 2000</li> <li>The Art of 3-D: Computer Animation and Imaging, 2nd Edition by Isaac Victor Kerlow</li> <li>Advanced Animation &amp; Rendering Techniques by Watt and Watt.</li> <li>Computer Facial Animation by Parke and Waters.</li> <li>Adobe® Animate® Professional CC Classroom in a Book, Adobe Creative Team, Adobe Press, 2022.</li> </ul>	
Electronic Materials	Film and Media Journal Animation World Magazine <a href="http://www.awn.com/animationworld">http://www.awn.com/animationworld</a> <a href="http://www.adobe.com">http://www.adobe.com</a> <a href="http://www2.animationstudies.org">http://www2.animationstudies.org</a> <a href="https://edex.adobe.com/">https://edex.adobe.com/</a>	
Other Learning Materials  • The Animator's Survival Kit, Expanded Edition: A M Methods, Principles and Formulas for Classical, Comput Stop Motion and Internet Animators, Richard Williams, Faber, 2009.		

#### 2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	For higher number of student's Bb e-sessions are used to accommodate more students at the same time.
Technology Resources (AV, data show, Smart Board, software, etc.)	<ul> <li>Bb and/or Zoom sessions</li> <li>Adobe CC Master Collection 2022 on Student expenses</li> <li>Interactive Tablet (Wacom®)</li> </ul>
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	High speed Internet, Wi-Fi facility

## **G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	<b>Evaluation Methods</b>
Teaching and assessment	Students, Coordinator, Department's Council	King Abdulaziz University's standard evaluation form. Open discussion with students and teacher
Achievement of course learning outcomes	Students	Projects, Assignments, Presentations, student's portfolio
Quality of learning resources	Students, faculty	Indirect Assessment "University surveys".

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

## **H.** Specification Approval Data

Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title:	Design and Branding
<b>Course Code:</b>	ACGD108
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	4
C. Course Content4	
D. Teaching and Assessment5	
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	5
2. Assessment Tasks for Students	6
E. Student Academic Counseling and Support7	
F. Learning Resources and Facilities7	
1.Learning Resources	7
2. Facilities Required	7
G. Course Quality Evaluation8	
H. Specification Approval Data8	

#### A. Course Identification

1. Credit hours: 3 Credit hours			
2. Course type			
a. University College Department ✓ Others			
<b>b.</b> Required ✓ Elective			
3. Level/year at which this course is offered: 1 <sup>rd</sup> Year, semester 2			
4. Pre-requisites for this course (if any):			
ACGD104			
5. Co-requisites for this course (if any):			
Not Applicable			

#### **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	<b>E-learning</b>	15	100%
4	Distance learning		
5	Other		

#### **7. Contact Hours** (based on academic semester)

No	Activity	Contact Hours
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

### **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This course gives an understanding of branding and visual identity system and its component parts, translating and communicating brand stories graphically. What a brand is and how a branding program operates lays some ground-work for understanding the roles and objectives of individual graphic design application, such as logo, letterhead and business card. How advertisement construct message to inform, promote, or motivate people on behalf of a brand or group. The skills, concepts and context of Illustration work as well as information designing. Exploring the strategic thinking underlying brands and look at how that strategy can drive the creative expression.

#### 2. Course Main Objective

To cover the theory and practice of creating brand identity systems. Apply brand strategies and practice the way of creating design projects' visual identity and its graphical applications using digital means.

## **3. Course Learning Outcomes**

	CLOs	Aligned PLOs
1	Knowledge and Understanding	
1.1	Define, describe and translate and communicate brand stories theoretically then graphically.	K2, K3
1.2	Outline the strategic thinking underlying brands and record at how that strategy can drive the creative expression.	K3
1.3	Record the stories and visual identification of market's visual identities and their creation stories	K2
2	Skills:	-
2.1	Analyze and develop the role of visual identity within branding, with the aim to produce creative brand that matches design strategies and process within a business, social and cultural context.	S3
2.2	Reconstruct design strategies in branding new and/or reorganizing data for visual interpretation within a body of developmental work.	S1
2.3	Demonstrate professional practical skills and ability to solve problem by following instructions and illustrate the output.	S3
3	Values:	
3.1	Demonstrate the method of branding/rebranding through the presentation skills.	V4
3.2	Criticize other competitors' identities	V3
3.3	Reconstruct a weak brand for a selected company	V2

#### **C.** Course Content

No	List of Topics	Contact Hours
1	History, Identity, Information and Digitization	5
2	Corporate and Visual Identity Items	8
3	Branding Visual System	2
	Total	15

## **D.** Teaching and Assessment

# 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
1.0	Knowledge and Understanding		
	Define, describe and translate and	Discussions	Forum
1.1	communicate brand stories	Textbox reading	Final exam
	theoretically then graphically.		
	Outline the strategic thinking	Textbox reading	Assignment
1.2	underlying brands and record at how	Online lecture	Quiz 1 - 5
		View tutorials	Final exam

Code	Course Learning Outcomes	Teaching Strategies	<b>Assessment Methods</b>
	that strategy can drive the creative expression.	Exercise	
1.3	Record the stories and visual identification of market's visual identities and their creation stories		Forum Final exam
2.0	Skills		
2.1	Analyze and develop the role of visual identity within branding, with the aim to produce creative brand that matches design strategies and process within a business, social and cultural context.	Textbox reading Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment
2.2	Reconstruct design strategies in branding new and/or reorganizing data for visual interpretation within a body of developmental work.	Online lecture View tutorials Laboratory exercise	Final exam
2.3	Demonstrate professional practical skills and ability to solve problem by following instructions and illustrate the output.	Textbox reading Online lecture View tutorials Exercise	Quiz 1 - 5 Assignment Forum Final exam
3.0	Values		
3.1	Demonstrate the method of branding/rebranding through the presentation skills.	Textbox reading Online lecture View tutorials Laboratory exercise	Quiz 1 – 5 Assignment Final exam
3.2	Criticize other competitors' identities	Online lecture View tutorials Laboratory exercise	Quiz 1 – 5 Assignment Forum Final exam
3.3	Reconstruct a weak brand for a selected company	Textbox reading Online lecture View tutorials Exercise	Quiz 1 – 5 Assignment Final exam

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

#### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

• The faculty members are required to display at the front of their office a schedule dividing into lecture hours and e-office hours.

- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.
- Beside each faculty member provides counseling to their students, there are also other sources of counseling to students. These are college admission office and counsel and alumni office.

## F. Learning Resources and Facilities

1.Learning Resources

1.Learning Resources	
Required Textbooks	<ul> <li>Wheeler, Alina. Designing brand identity: an essential guide for the entire branding team - 3rd ed. Publisher John Wiley &amp; Sons, Inc. ISBN 978-0-470-40142-2</li> <li>Robin, Linda. Graphic Design Solutions. 4<sup>th</sup> edition. OnWord Press April 2005. ISBN: 0-7668-7347-1</li> </ul>
Essential References Materials	<ul> <li>Adobe Photoshop, Illustrator, and InDesign Collaboration and Workflow Classroom in a Book, The official training workbook from Adobe, Bart Van de Wiele, 2022</li> <li>Adobe Illustrator CC Classroom in a Book - 2022 Update, by Brian Wood, Publisher: Adobe Press, Pub.</li> </ul>
Electronic Materials	http://www.adobe.com https://www.pinterest.com http://www.psprint.com https://edex.adobe.com
Other Learning Materials	Adobe CC programs

2. Facilities Required

2. racing required	
Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	For higher number of student's Bb e-sessions are used to accommodate more students at the same time.
Technology Resources (AV, data show, Smart Board, software, etc.)	<ul> <li>Bb and/or Zoom sessions</li> <li>Adobe CC Master Collection 2022 on Student expenses</li> <li>Interactive Tablet (Wacom®)</li> </ul>
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	High speed Internet, Wi-Fi facility

**G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Teaching and assessment	Students, Coordinator, Department's Council	King Abdulaziz University's standard evaluation form. Open discussion with students and teacher

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Achievement of course learning outcomes	Students	Projects, Assignments, Presentations, student's portfolio
Quality of learning resources	Students, faculty	Indirect Assessment "University surveys".

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

## **H. Specification Approval Data**

Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Course Specifications

Course Title:	Project
<b>Course Code:</b>	ACGD190
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Course Identification3	
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes3	
1. Course Description	3
2. Course Main Objective	3
3. Course Learning Outcomes	4
C. Course Content4	
D. Teaching and Assessment5	
Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods	5
2. Assessment Tasks for Students	6
E. Student Academic Counseling and Support6	
F. Learning Resources and Facilities6	
1.Learning Resources	6
2. Facilities Required	7
G. Course Quality Evaluation8	
H. Specification Approval Data8	

#### A. Course Identification

1. Credit hours: 3 Credit hours
2. Course type
a. University College Department ✓ Others
<b>b.</b> Required ✓ Elective
3. Level/year at which this course is offered: 1st Year, Semester 2
4. Pre-requisites for this course (if any):
ACGD103, ACGD104
5. Co-requisites for this course (if any):
Not Applicable

#### **6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	<b>Contact Hours</b>	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning	15	100%
4	Distance learning		
5	Other		

#### **7. Contact Hours** (based on academic semester)

No	Activity	<b>Contact Hours</b>
1	Lecture	7
2	Laboratory/Studio	8
3	Tutorial	
4	Others (specify)	
	Total	15

## **B.** Course Objectives and Learning Outcomes

#### 1. Course Description

This is a self-directed course with a strong belief on the student's personal inventiveness and originality. During the course student will be supervised by the faculty member. Within the studied scope, student required to select any of the proposed existing company or newly established company to demonstrate his creative and design ability to promote it. Having completed this course successfully, the student will have physical proof and understanding of his ability to be distinct creative professional. The person who is able to work on their own and take a project from start to finish.

#### 2. Course Main Objective

The goal of Final Project is to apply the concepts discussed throughout the program. Through a practical project, student will showcase to a department teachers' jury all of his creative applications. Student will prepare a project report and prepare at least a 15 minutes presentation with demonstration.

## **3. Course Learning Outcomes**

	CLOs	Aligned PLOs
1	Knowledge and Understanding	
1.1	Recognize problem and create a design brief	K3
1.2	Outline technical and scientific knowledge needed	N.S
2	Skills:	
2.1	Analyze the problem/s	S1
2.2	Design expected solution using different approaches	S1, S2
2.3	Demonstrate effective communication skills among group	S4
	members/evaluators	
3	Values:	
3.1	Operate computer tools/devices professionally	V3
3.2	Demonstrate essential creative design skills to manage resources and	V1, V3
	production workflow	
3.3	Produce professional Motion graphics, VFX, animation and Visual	V1, V4
	Identity	

## **C.** Course Content

No	List of Topics	Contact Hours
1	Project Types, Topics and Package Design	4
2	Design Research, Printing Workflow and Variables	
3	3 E-Publishing Workflow and Variables	
4	4 Business, Communication and Design Management	
Total		

## D. Teaching and Assessment

# **1.** Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and Understanding		
1.1	Recognize problem and Design Brief	Online lecture View tutorials Laboratory exercise	Forum
1.2	Outline technical and scientific knowledge needed	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Forum Final exam
2.0	Skills		
2.1	Analyze the problem/s	Discussions	Quiz 1 - 5 Assignment Forum Final exam
2.2	Design expected solution using different approaches	Textbox reading Online lecture View tutorials	Quiz 1 - 5 Assignment Final exam

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
		Exercise	
2.3	Demonstrate effective communication skills among group members/evaluators	Textbox reading Online lecture View tutorials Exercise	Quiz 1 - 5 Assignment Final exam
3.0	Values		
3.1	Operate computer tools/devices professionally	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5
3.2	Demonstrate essential creative design skills to manage resources and production workflow	Textbox reading Online lecture View tutorials Laboratory exercise	Assignment Final exam
3.3	Produce professional Motion graphics, VFX, animation and Visual Identity	Online lecture View tutorials Laboratory exercise	Quiz 1 - 5 Assignment Final exam

#### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quizzes	2, 3, 5, 7, 9	20%
2	Assignment	4	6%
3	Forum	5	4%
4	Final Exam	10	70%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice:

- The faculty members are required to display at the front of their office a schedule dividing into lecture hours and e-office hours.
- The e-office hours are available for individual student's consultation and counselling, which is on average 30-45 minutes per course per day.

Beside each faculty member provides counseling to their students, there are also other sources of counseling to students. These are college admission office and counsel and alumni office.

## F. Learning Resources and Facilities

#### 1.Learning Resources

1.Learning Resources	
Required Textbooks	<ul> <li>Electronic Publishing, Artistic Imaging, and Digital         Typography, Roger D. Hersch, - Jacques André, Heather Brown -         ISBN: 978-3-540-64298-5 (Print) 978-3-540-69718-3</li> <li>A Guide to Graphic Print Production: 3<sup>rd</sup> Edition, Kaj Johansson         &amp; Peter Lundberg &amp; Robert Ryberg &amp; and Bokförlaget Arena,         Published by John Wiley &amp; Sons, Inc., 2011.</li> </ul>

	• "The Theory and Practice of Motion Design - Critical Perspective and Professional Practice", R. Brian Stone & Leah Wahlin, Apple Books, 2018.
	<ul> <li>Graphic Design Learn It, Do It, Katherine A. Hughes, CRC Press, 2019.</li> <li>Graphic Designer's Guide to Effective Visual Communication, Carolyn Knight, Publisher, 2005.</li> <li>Adobe Photoshop, Illustrator, and InDesign Collaboration and</li> </ul>
	<ul> <li>Workflow Classroom in a Book, The official training workbook from Adobe, Bart Van de Wiele, 2022</li> <li>Graphic Design Solutions 5<sup>th</sup> edition by Robin Linda, Publisher: Clark Baxter, 2014.</li> </ul>
Essential References Materials	Computer Animation: Algorithms and Techniques, by Rick Parent, Morgan & Kaufmann, 2001.
	• The Graphic Design Business Book, Tad Crawford, Allworth Press NY, 2005.
	• Creating Motion Graphics with After Effects, Taylor and Francis, Focal Press, Elsevier (2012).
	• Design for motion "fundamentals and techniques of motion design", Austin Shaw, Focal Press, (2020).
	Building Design Portfolio: Innovative Concepts for Presenting Your Work, Sara Eisenman, Rockport Publishing, 2006.
Electronic Materials	www.adobe.com www.color.org www.fogra.org www.colorwiki.com www.colormanagement.org www.x-rite.com https://justcreative.com/2008/02/25/99-graphic-design-resources
	• <b>Graphic Design: The New Basics</b> : Second Edition, Revised and Expanded, Edition 2, By: Ellen Lupton; Jennifer Cole Phillips, Publisher: Chronicle Books. Date: Jul 14, 2015.
Other Learning Materials	Graphic Designer's Guide to Effective Visual Communication, By: Carolyn Knight, Publisher: Rotovision. Date: May 27, 2005      Understanding Color Management. The Wiley IS &T. Series in
wateriais	<ul> <li>Understanding Color Management, The Wiley-IS&amp;T Series in Imaging Science and Technology, 2nd Edition, 2018</li> <li>Animation on the Web, by Sean Wagstaff, Publisher Peachpit Press, Pub. Date: May, 2000</li> </ul>

2. Facilities Required

a ruemties required		
Item	Resources	
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	For higher number of student's Bb e-sessions are used to accommodate more students at the same time.	
Technology Resources (AV, data show, Smart Board, software, etc.)	<ul> <li>Bb and/or Zoom sessions</li> <li>Adobe CC Master Collection 2022 on Student expenses</li> <li>Interactive Tablet (Wacom®)</li> </ul>	
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	High speed Internet, Wi-Fi facility	

**G.** Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Teaching and assessment	Students, Coordinator, Department's Council	King Abdulaziz University's standard evaluation form. Open discussion with students and teacher
Achievement of course learning outcomes	Students	Projects, Assignments, Presentations, student's portfolio
Quality of learning resources	Students, faculty	Indirect Assessment "University surveys".

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

H. Specification Approval Data

1 10 1 1 1 1 1 1	FF
Council / Committee	CIT Department Council
Reference No.	
Date	11 <sup>th</sup> October 2022



## Field Experience Specifications

Course Title:	Practical Training
<b>Course Code:</b>	ACGD 191
Program:	General Associate Diploma in Digital Design
Department:	Computer and Information Technology
College:	The Applied College
Institution:	King Abdulaziz University











## **Table of Contents**

A. Field Experience Identification3	
B. Learning Outcomes, and Training and Assessment Methods3	
1. Field Experience Learning Outcomes	3
2. Alignment of Learning Outcomes with Training and Assessment Methods/ Activities	3
3. Field Experience Learning Outcomes Assessment	∠
C. Field Experience Administration5	
1. Field Experience Locations	5
2. Supervisory Staff	5
3. Responsibilities	<del>6</del>
4. Field Experience Implementation	7
5. Safety and Risk Management	8
G. Training Quality Evaluation8	
E. Specification Approval Data8	

## A. Field Experience Identification

1. Credit hours: 3 Credit hours
2. Course type
a. University College Department ✓ Others
<b>b.</b> Required ✓ Elective
3. Level/year at which this course is offered: 1st Year, Semester 2
3. Dates and times allocation of field experience activities.
• Number of weeks: (9) week
Number of days: (45) day
• Number of hours: (200) hour
4. Pre-requisites for this course (if any):
ACGD103, ACGD104
5. Co-requisites for this course (if any):
Not Applicable

## **B.** Learning Outcomes, and Training and Assessment Methods

1. Field Experience Learning Outcomes

	CLOs				
1	1 Knowledge and Understanding				
1.1	Recall critical and conceptual thinking procedures	K3			
1.2	Describe ethic of working in organization	K1			
2	Skills:				
2.1	Analyze in-depth knowledge of the field	S3			
2.2	Develop different processes to create design genre using different methods and technologies.	S1			
3	Values:				
3.1	Demonstrate effective communication skills	C4			
3.2	Demonstrate how to make important decisions and the ability to research in Design and IT relevant field.	C2			

## **2.**Alignment of Learning Outcomes with Training Activities and Assessment Methods

Code	Learning Outcomes	Training Methods/Activities	<b>Assessment Methods</b>
1.0	Knowledge and Understanding		
1.1	Recognize real work environment	Blended learning,	Danauta and
1.2	Describe ethic of working in organization	Collaborative learning, Discussion	Reports and presentation
2.0	Skills		
2.1	Analyze in-depth and develop the field knowledge	Blended learning, Collaborative	Reports and presentation
2.2	Evaluate problems	learning, Discussion	presentation

Code	Learning Outcomes	Training Methods/Activities	Assessment Methods	
3.0	Values			
3.1	Demonstrate effective communication skills among team	Blended learning, Collaborative	Reports and	
3.2	Demonstrate how to make important decisions in a creative way	learning, Discussion	Reports and presentation	

#### **3. Field Experience Learning Outcomes Assessment**

#### a. Students Assessment Timetable

#	Assessment task*	Assessment timing (Week)	Percentage of Total Assessment Score
1	First progress report	3	15%
2	Second progress report	6	15%
3	Organization's evaluation report	8	30%
4	Final report	9	20%
5	Final presentation	10	20%
6			

<sup>\*</sup>Assessment task (i.e., Practical test, oral test, presentation, group project, essay, etc.)

#### **b.** Assessment Responsibilities

	Cotogory			
م	Category	Assessment Responsibility		
1	Teaching Staff	The student must prepare reports using a word processing software like Microsoft Word. Handwriting is not acceptable at all. The student could add related figures, charts, or pictures. The student must use the assigned templates for progress reports and the final report. The use of sub-tables, sections and sub-sections bullet points and colorful formatting is recommended.  Report 1 is due after 70 hours of the CO-OP duration. Report 2 is due directly after 140 hours of the CO-OP duration. The final report is due after 200 hours. All reports should be submitted to the academic advisor on their due dates.  The student must prepare the final presentation using presentation software like Microsoft PowerPoint and it is due at the end of the training duration. The use of graphics, visual aids, multi and hypermedia in a well-designed format is highly recommended. The student should be able to answer the questions and discussion at the		
2	Field Supervisor	end of the presentation.  Professional appearance, Seeks responsibility & Demonstrates initiative s, Dependability (e.g., punctual, carries work through to completion), Accepts direction and constructive criticism, Motivation (e.g., enthusiasm, attitude towards duties), Resourcefulness (e.g., use of resources, varied approaches/ideas), Offers opinions and suggestions, Rapport with staff (e.g., coworkers, volunteers), Interaction with public (i.e., customers, end users), Adaptability (e.g., adjusts plans/actions according to the situation), Planning and organizing work schedule (e.g., time management), Judgment (e.g., common sense, problem-solving		

		skills), Oral communication, Written communication, Evaluation, self- improvement, Leadership ability, Quality of work, Attendance and Punctuality, Understanding of employer's goals and operations, Applying knowledge in the work industry.
3	Others (specify)	At the end of the training duration, the trainer in the training body should submit a form which contains the evaluation of the trainee out of 30 degrees to the academic supervisor.

#### **C. Field Experience Administration**

#### 1. Field Experience Locations

a. Field Experience Locations Requirements

Suggested Field Experience Locations	General Requirements*	Special Requirements**
Media houses, advertising agencies, publishing and printing houses, packaging factories and design support departments in private/government sectors and companies	Letter from college	
Hospitals, banks, embassies	Letter from college	
Print, graphic, media offices	Letter from college	
Colleges and deanships at the university	Letter from college	

<sup>\*</sup>Ex: provides information technology ,equipment ,laboratories ,halls ,housing ,learning sources ,clinics etc.

#### b. Decision-making procedures for identifying appropriate locations for field experience

The first stage: is the registration for the Cooperative Training Semester; the student submits an application to the College's Educational Affairs Department to join the Cooperative Training by filling out (the training registration form T1) which contains basic conditions and instructions for the student during training. The Department of Educational Affairs directs the student to the training authority after verifying that the student has passed the conditions for joining the training by using the form (Cooperative Training Opportunities Form T2) with (The student evaluation form from the training body T4). The training body receives the student and completes the form of (Cooperative Training Opportunities T2), which includes the name of the training body, branch and department. In addition, the name and address of the trainer who is responsible for training the student, as well as the extent to which that authority agrees to train the student and then return the form to the head of the scientific department in the college.

#### 2. Supervisory Staff

a. Selection of Supervisory Staff

Selection Items	Field Supervisor	Teaching Staff
Qualifications	-	-
Selection Criteria	-	-

b. Qualification and Training of Supervisory Staff

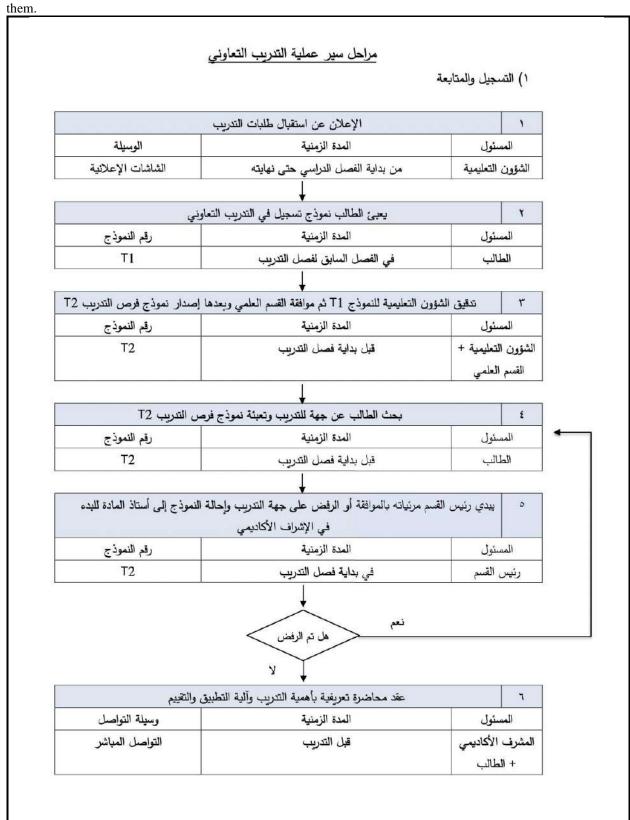
<sup>\*\*</sup>Ex: Criteria of the training institution or related to the specialization, such as: safety standards, dealing with patients in medical specialties, etc.

(Including the procedures and activities used to qualify and train the supervisory staff on supervising operations, implementing training activities, the follow-up and evaluation of students, etc.)

#### 3. Responsibilities

#### a. Field Experience Flowchart for Responsibility

including units, departments, and committees responsible for field experience, as evidenced by the relations between them.



b. Distribution of Responsibilities for Field Experience Activities

Activity	Department or College	Teaching Staff	Student	Training Organization	Field Supervisor
Selection of a field experience site		<b>√</b>	✓		
Selection of supervisory staff	<b>√</b>				
Provision of the required equipment	-				
Provision of learning resources		✓		<b>√</b>	✓
Ensuring the safety of the site		<b>√</b>		<b>√</b>	<b>√</b>
Commuting to and from the field experience site		√	<b>√</b>		
Provision of support and guidance		<b>√</b>		<b>√</b>	✓
Implementation of training activities (duties, reports, projects,)			<b>√</b>		
Follow up on student training activities		<b>√</b>			
Adjusting attendance and leave				<b>√</b>	✓
Assessment of learning outcomes		<b>√</b>		<b>√</b>	✓
Evaluating the quality of field experience		<b>√</b>		<b>√</b>	✓
Others (specify)					_

#### 4. Field Experience Implementation

#### a. Supervision and Follow-up Mechanism

The academic supervisor follows up the students' progress by filling out the (Academic Advisor Evaluation Form T6) for each student which contains the essential criteria for evaluating reports and the student presentation. After 70 training hours, the students must prepare and write the first report using the (Student training Progress Report form and template T3). After 140 training hours, the students must prepare and write the second report using the same form and template T3. Both reports describe the accomplished work, the work plan for the coming period and the overall experience that the student gained. The academic supervisor evaluates reports out of 15 degrees for each report. At the end of the training duration, the students must prepare and write the final report using (Co-op Final Report Form

and template T5) to describe the projects that they accomplished with analysis and discussion of the results. In addition, students should provide a final presentation that explains the overall training experience. The academic supervisor evaluates the final report and presentation out of 20 degrees for each. At the end of the training duration, the trainer in the training body should submit (CO-OP Supervisor Evaluation Form T4) which contains the evaluation of the trainee out of 30 degrees to the academic supervisor.

#### **b.** Student Support and Guidance Activities

Cooperative training guide

5. Safety and Risk Management

Potential Risks	Safety Actions	Risk Management Procedures
Non		

#### **G.** Training Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Teaching and assessment	Students, Coordinator	Course report form, university survey
Achievement of course learning outcomes	Students	University Survey
Quality of learning resources	Students, faculty	University Survey

Evaluation areas (e.g., Effectiveness of Training and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Supervisory Staff, Program Leaders, Peer Reviewer, Others (specify) **Assessment Methods** (Direct, Indirect)

## E. Specification Approval Data

Council / Committee	Computer and Information Technology	
Reference No.		
Date	11 <sup>th</sup> October 2022	